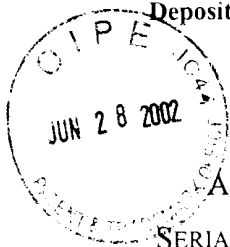


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PATENT APPLICATION
ATTY DOCKET 15966-557 (CURA-57)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Shimkets *et al.*
SERIAL NUMBER : 09/494,585
FILING DATE : January 31, 2000
FOR : NOVEL FIBROBLAST GROWTH FACTOR AND NUCLEIC ACIDS
ENCODING SAME

EXAMINER : Christine Saoud
ART UNIT : 1647

Commissioner for Patents
Washington, D.C. 20231

RECEIVED

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AMENDMENT AND RESPONSE

This filing is in response to the December 28, 2001 Office Action ("Office Action").
Please enter the following amendments and consider the remarks prior to further prosecution.

AMENDMENTS

In the specification:

Replace the Abstract on page 81 with the following amended Abstract.

--The present invention provides FGF-CX polypeptides and polynucleotides, and antibodies that immunospecifically bind to FGF-CX or any derivative, variant, mutant, or fragment of the FGF-CX polypeptide, polynucleotide or antibody. The invention additionally provides methods in which the FGF-CX polypeptide, polynucleotide and antibody are used in detection and treatment of pathological states. --

Replace page 81 with substitute page 81 attached as Appendix C.

Pursuant to 37 CFR 1.121(b), a marked up version of the Abstract showing the changes made appears as Appendix A of this Amendment. A substitute page 81 is provided in Appendix C.

In the claims:

Cancel claims 3 and 6 without prejudice and without disclaimer of the subject matter.